

## Title (en)

METHOD FOR MANUFACTURING COMPOSITE FOR CONTINUOUS SHEET USED IN ABSORBENT ARTICLES, MANUFACTURING APPARATUS, AND METHOD FOR MANUFACTURING ABSORBENT ARTICLE

## Title (de)

VERFAHREN ZUR HERSTELLUNG EINES VERBUNDSTOFFS FÜR EIN IN SAUGFÄHIGEN ARTIKELN VERWENDETES ENDLOSPAPIER, VORRICHTUNG ZUR HERSTELLUNG DES VERBUNDSTOFFS UND VERFAHREN ZUR HERSTELLUNG DES SAUGFÄHIGEN ARTIKELS

## Title (fr)

PROCÉDÉ DE FABRICATION D'UN MATÉRIAU COMPOSITE POUR UNE FEUILLE CONTINUE UTILISÉE DANS DES ARTICLES ABSORBANTS, APPAREIL DE FABRICATION ET PROCÉDÉ DE FABRICATION D'UN ARTICLE ABSORBANT

## Publication

**EP 2612632 A4 20140709 (EN)**

## Application

**EP 11821589 A 20110822**

## Priority

- JP 2010192632 A 20100830
- JP 2011068842 W 20110822

## Abstract (en)

[origin: EP2612632A1] There is provided a manufacturing method for a composite body of a continuous sheet associated with an absorbent article, the composite body being manufactured by attaching a single-cut sheet to the continuous sheet at a predetermined attachment pitch. The method includes: holding the single-cut sheet by a holding section in surface-to-surface contact, the holding section moving along a path; weakening a holding force by which the single-cut sheet is held; exerting a suction force on the single-cut sheet through the continuous sheet, the suction force causing the single-cut sheet to be sucked toward the continuous sheet; and when the holding section passes a delivery position set on the path, separating the single-cut sheet from the holding section, and delivering the single-cut sheet to the continuous sheet by attaching the single-cut sheet to the continuous sheet without pinching the single-cut sheet between the holding section and the continuous sheet due to the weakening and the exerting, the continuous sheet being running through a neighboring position near the delivery position.

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## Citation (search report)

- [A] US 2009320663 A1 20091231 - YAMAMOTO HIROKI [JP]
- See references of WO 2012029572A1

## Cited by

EP3363418A4; EP3020559A1; US10342711B2; US9616689B2; CN109152667A; EP3466381A4; US2022008256A1; US12029630B2; US10946993B2

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